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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/527,519
Filing Date	March 10, 2005
First Named Inventor	Stefan NORDHOFF, et al.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	5003073.060US1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	a	US-Re 24,038	07-19-1955	Arnold	
	b	US-2003/0060661 A1	03-27-2003	Eck, et al.	
	c	US-2003/0175159 A1	09-18-2003	Heilek, et al.	
	d	US-2004/0116741 A1	06-17-2004	Nordhoff, et al.	
	e	US-2005/0066318 A1	01-13-2005	Jansens, et al.	
	f	US-2,540,083	02-06-1951	Arnold	
	g	US-3,645,699	02-29-1972	Brodie	
	h	US-3,777,892	12-11-1973	Thijssen, et al.	
	i	US-3,872,009	03-18-1975	Thijssen	
	j	US-4,188,797	02-19-1980	Thijssen et al.	
	k	US-4,309,878	01-12-1982	Brennan	
	l	US-4,332,599	06-01-1982	Thijssen et al.	
	m	US-4,383,121	05-10-1983	Sugamiya, et al.	
	n	US-4,475,355	10-09-1984	Thijssen et al.	
	o	US-4,652,675	03-24-1987	Goorden, et al.	
	p	US-4,705,624	11-10-1987	Thijssen	
	q	US-4,734,102	03-29-1988	Thijssen, et al.	
	r	US-4,735,781	04-05-1988	Thijssen, et al.	
	s	US-4,762,622	08-09-1988	Thijssen	
	t	US-4,840,737	06-20-1989	Henriquez	
	u	US-5,102,544	04-07-1992	Roodenrijs	
	v	US-6,241,101 B1	06-05-2001	Roodenrijs	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁴
		Country Code ³ - Number ³ - Kind Code ³ (if known)			
	w	DE 1 947 251	05-06-1970	Brodie	See English Abstract & g
	x	DE 2 122 339	07-06-1972	Thijssen	h
	y	DE 2 347 948	04-11-1974	Thijssen	See English Abstract & i
	z	DE 28 00 540 A1	07-13-1978	Thijssen	See English Abstract & j, l, & n
	aa	DE 3 786 471	08-19-1993	Henriquez	See English Abstract & hh
	bb	DE 100 36 880 A1	02-07-2002	Heilek	See English Abstract, b, & c
	cc	DE 100 36 881 A1	02-07-2002	Heilek	See English Abstract, b, & c
	dd	DE 100 39 025 A1	02-21-2002	Eck	See English Abstract, b, & c
	ee	EP 0 097 405 B1	01-04-1984	Thijssen	q & r

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/Katherine Zalasky/

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07/16/2009

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	ff	EP 0 175 401	03-26-1986	Arkenbout	
	gg	EP 0 193 226 A1	09-03-1986	Thijssen	p & s
	hh	EP 0 235 857 B1	09-09-1987	Henriquez	t
	ii	EP 0 373 720 A1	06-20-1990	Roodenrijs	u
	jj	EP 0 920 894 A1	06-09-1999	Roodenrijs	v
	kk	EP 1 295 628 A1	03-26-2003	Jansens	e
	ll	GB 2 023 564 A	01-03-1980	Thijssen	
	mm	WO 02/055469 A1	07-18-2002	Nordhoff	See English Abstract & d
	nn	WO 02/09839 A1	02-07-2002	Heilek	See English Abstract, b, & c

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	oo	International Search Report mailed on February 4, 2004 in connection with PCT/EP03/10251.	
	pp	GERARD F. ARKENBOUT, Melt Crystallization Technology, book, 1995, pgs. 1-4, Technomic Publishing Company, Inc. Lancaster, Pennsylvania, U.S.A.	
	qq	Hydraulic Wash Columns Solid-Liquid Separation in Melt Crystallization, book, 2000, pgs. 1-5, Universal Press Science Publishers, The Netherlands.	
	rr	SIEGBERT RITTNER and RUDOLF STEINER, Die Schmelzkristallisation von organischen Stoffen und ihre großtechnische Anwendung, book, 1985, pgs. 1-12, VCH Verlagsgesellschaft mbH, Weinheim.	
	ss	GEORG WELLINGHOFF and KLAUS WINTERMANTEL, Schmelzkristallisation-theoretische Voraussetzungen und technische Grenzen, symposium, 1991, pgs. 1-9.	
	tt	L. VAN OORD-KNOL, O.S.L. BRUINSMA, and P.J. JANSSENS, Effect of Compressibility on Performance of Hydraulic Wash Columns, journal, July 2002, pgs. 1478-1487, Vol. 48, No. 7, AIChE Journal.	
	uu	P.J. JANSSENS, O.S.L. BRUINSMA, G.M. VAN ROSMALEN, and R. DE GOEDE, A General Control Strategy for Hydraulic Packed Bed Wash Columns, journal, September 1994, pgs. 695-702, Vol. 75, Part A, Trans IchemE.	

Examiner Signature	/Katherine Zelasky/	Date Considered	07/16/2009
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